



Rec'd PCT/PTC 8 AUG 2005

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

239

|                        |                 |
|------------------------|-----------------|
| Application Number     | 10/519,125      |
| Filing Date            | 12/22/2004      |
| First Named Inventor   | Bischoff, et al |
| Art Unit               |                 |
| Examiner Name          |                 |
| Attorney Docket Number | LeA 35 987      |

| ENCLOSURES (Check all that apply)   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form   | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                                      | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                                    | <input type="checkbox"/> Terminal Disclaimer                              | <input type="checkbox"/> Return receipt Postcard  |
| <input type="checkbox"/> Information Disclosure Statement                               | <input type="checkbox"/> Request for Refund                               |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                         | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application              | <input type="checkbox"/> Remarks  |   |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                        |
|-------------------------|------------------------|
| Firm or Individual name | William F. Gray        |
| Signature               | <i>William F. Gray</i> |
| Date                    | 5 August 2005          |

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |                        |
|-----------------------|------------------------|
| Typed or printed name | William F. Gray        |
| Signature             | <i>William F. Gray</i> |
| Date                  | 5 August 2005          |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Rec'd PCT/PTO

8 AUG 2005

Attorney Docket No. LeA 35 987

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bischoff, et al.

Application No.: 10/519,125

Group No.:

Filed: 12/22/04

Examiner:

For: Indolin Phenylsulfonamide Derivatives

CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

5 August 2005

William F. Gray

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS  
NONPROVISIONAL APPLICATION

This replies to the Notice to File Missing Parts of Application mailed to applicants on 5/11/2005. A copy of the Notice to File Missing Parts is enclosed.

DECLARATION OR OATH

No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

COMPLETION FEES

Surcharge fee for late filing of original declaration or oath (37 C.F.R. 1.16(e)) \$130.00.

Fee due in connection with submission of substitute specification \$130.00 0001 133372 10519125  
10519125  
130.00 DA  
130.00 DA  
PC:1617



## EXTENSION OF TIME

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply. Applicant petitions for an extension of time, the other than small entity fee for which is set out in 37 C.F.R. 1.17(a)(4), for 1 months.

Fee                          \$ 120.00

If an additional extension of time is required, please consider this a petition therefor.

## TOTAL FEE DUE

The total fee due is:

|                        |                 |
|------------------------|-----------------|
| Completion fees        | \$260.00        |
| Extension fee (if any) | <u>\$120.00</u> |
| Total Fee Due \$380.00 |                 |

## PAYMENT OF FEES

Charge Account No. 13-3372 in the amount of \$380.00. A duplicate of this request is attached.

Please charge Account No. 13-3372 for any fees that may be due by this paper.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William F. Gray".

William F. Gray  
Attorney for Applicant(s)  
Bayer Corporation  
400 Morgan Lane  
West Haven, CT 06516-4175

Date: 5 August 2005  
Registration No: 31,018  
Phone: (203) 812-2712

PCT

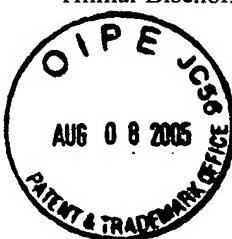


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/519,125                  | Hilmar Bischoff       | Le A 35 987      |

35969  
 JEFFREY M. GREENMAN  
 BAYER PHARMACEUTICALS CORPORATION  
 400 MORGAN LANE  
 WEST HAVEN, CT 06516



INTERNATIONAL APPLICATION NO.

PCT/EP03/06896

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 06/30/2003       | 07/03/2002    |

CONFIRMATION NO. 7687  
 371 FORMALITIES LETTER



\*OC000000015991800\*

Date Mailed: 05/11/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/22/2004
- Copy of the International Search Report filed on 12/22/2004
- Information Disclosure Statements filed on 12/22/2004
- Request for Immediate Examination filed on 12/22/2004
- U.S. Basic National Fees filed on 12/22/2004
- Priority Documents filed on 12/22/2004
- Power of Attorney filed on 12/22/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$260** for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

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Telephone: (703) 308-9140 EXT 224

**PART 2 - OFFICE COPY**

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/519,125                  | PCT/EP03/06896                | Le A 35 987      |

FORM PCT/DO/EO/905 (371 Formalities Notice)